

**KUDIRKA & JOBSE, LLP**

One State Street, Suite 800  
Boston MA 02109  
Tel: (617) 367-4600  
Fax: (617) 367-4656

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**TO:**      **Name:**                Bernard Souw  
             **Company:**            US PTO  
             **Facsimile No:**        (571) 273-2482  
             **Telephone No:**        (571) 272-2482

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**FROM:**   **Name:**                Philip L. Conrad

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**RE:**       **Our File Number:**    B0004/7116  
             **Your File Number:**   10/688,207

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INFORMATION DISCLOSURE TRANSMITTAL		Docket No. B0004/7116
Applicant:	Gerhard Weiß	
Serial No:	10/688,207	
Filed:	October 17, 2003	
For:	COMPACT VERY HIGH RESOLUTION TIME-OF-FLIGHT MASS SPECTROMETER	
Examiner:	Bernard E. Souw	
Art Unit:	3662	

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

The undersigned hereby certifies that this document is being transmitted by facsimile to Examiner Bernard Souw at the U.S. Patent and Trademark Office at Facsimile No. (571) 273-2482 on June 29, 2004.

\_\_\_\_\_  
Brenda A. Kantorski

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In keeping with the duty of candor and good faith owed to the Patent and Trademark Office, Applicant wishes to bring information to the attention of the Examiner. The filing of this statement shall not be construed as a representation that a search has been made or as an admission that this information is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

**Enclosures**

- ☒ A form PTO-1449 listing this information is attached
- ☒ A copy of each document cited is enclosed.
- ☐ Copies of the cited documents are not enclosed because

**Fees**

- ☐ This statement is filed before the later of (1) three months of (i) the filing of a national application or (ii) the entry date for the national stage of an international application or (2) the mailing date of a first office action on the merits. No fee is due.
- ☒ This statement is filed before the mailing date of a final office action, a notice of allowance or an action that otherwise closes prosecution, *and*
  - ☐ The submission fee of \$180.00 under 37 CFR §1.17(p) is enclosed, *or*
  - ☒ The following certification is made:
    - ☒ each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement, *or*

- ☐ no item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in this statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.
- ☐ This statement is filed on or before payment of the issue fee, the submission fee of \$180.00 under 37 CFR §1.17(p) is enclosed, and
- ☐ each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement, or
- ☐ no item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in this statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.


**Payment**

- ☐ A check in the amount of the submission fee is enclosed.
- ☐ Charge Account No. in the amount of the submission fee. A duplicate of this transmittal sheet is attached.

**Authorization to Charge Additional Fees**

- ☒ The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §1.16 and §1.17 required by the attached paper and during the entire pendency of this application to Account No. 02-3038.

Respectfully submitted,

  
Philip L. Conrad, Esq. Reg. No. 34,567  
KUDIRKA & JOBSE, LLP  
Customer Number 021127  
Tel: (617) 367-4600 Fax: (617) 367-4656

Date: June 29, 2004

Information Disclosure Transmittal 2 of 2

**Docket No. B0004/7116**

Applicant: Gerhard Weiß  
Serial No: 10/688,207  
Filed: October 17, 2003  
For: COMPACT VERY HIGH RESOLUTION TIME-OF-FLIGHT MASS  
SPECTROMETER  
Examiner: Bernard E. Souw  
Art Unit: 3662

[illegible]

Exam Inits	Cite No.	Cy	Number	Kind Code	Patentee or Applicant Name	Publication Date	T
BES		JP	11195398	A	Jeol LTD	7/21/1999	<input type="checkbox"/>
BES		JP	11135061	A	Jeol LTD	5/21/1999	<input type="checkbox"/>
BES		GB			Search Report	4/27/2004	<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>
							<input type="checkbox"/>

Bernard Souw

Date  
Considered

06/29/04



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Bruker Daltonik GmbH  
c/o W H Beck, Greener & Co  
7 Stone Buildings  
Lincoln's Inn  
LONDON  
WC2A 3SZ

The Patent Office  
Patents Directorate  
Concept House  
Cardiff Road, Newport  
South Wales, NP10 8QQ

Examiner: 01633 814679  
E-Mail: [geoffrey.holmes@patent.gov.uk](mailto:geoffrey.holmes@patent.gov.uk)  
Switchboard: 01633 814000  
Fax: 01633 814444  
Minicom: 08459 222250  
DX: 722540/41 Cleppa Park 3  
<http://www.patent.gov.uk>

Your Reference: JR/JPH/P9776GB  
Application No: GB0324380.5

27 April 2004

Dear Sirs

**Patents Act 1977: Search Report under Section 17(5)**

I enclose two copies of my search report and two copies of the citations.

**Publication**

I estimate that, provided you have met all the formal requirements, preparations for publication of your application will be completed soon after **25 May 2004**. At this time you will receive a letter confirming the exact date when the preparations for publication will be completed. This letter will also tell you the publication number and date of publication of your application.

**Withdrawal/amendment**

If you wish to withdraw your application before it is published you must do so before the preparations for publication are complete. **WARNING** - after preparations for publication are complete it will NOT be possible to withdraw your application from publication.

If you wish to file amended claims for inclusion with the published application you must do so before the preparations for publication are completed. If you write to the Office less than 3 weeks before 25 May 2004 please mark your letter prominently:  
**"URGENT - PUBLICATION IMMINENT"**.

Yours faithfully

Geoff Holmes  
Examiner

Use of E-mail: Please note that e-mail should be used for correspondence only.



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Application No: GB0324380.5

Examiner: Geoff Holmes

Claims searched: All

Date of search: 26 April 2004

**Patents Act 1977: Search Report under Section 17****Documents considered to be relevant:**

Category	Relevant to claims	Identity of document and passage or figure of particular reference
A	-	JP 11135061 A [JEOL] see abstract and figures
A	-	US 6300625 B1 [JEOL] whole document relevant
A	-	JP 11195398 A [JEOL] see figure 13 in particular

**Categories:**

X	Document indicating lack of novelty or inventive step.	A	Document indicating technological background and/or state of the art.
Y	Document indicating lack of inventive step if combined with one or more other documents of same category.	P	Document published on or after the declared priority date but before the filing date of this invention.
&	Member of the same patent family	E	Patent document published on or after, but with priority date earlier than, the filing date of this application.

**Field of Search:**Search of GB, EP, WO & US patent documents classified in the following areas of the UKC<sup>W</sup> :

H1D

Worldwide search of patent documents classified in the following areas of the IPC<sup>07</sup>

G01N; H01J

The following online and other databases have been used in the preparation of this search report

EPODOC, WPI, JAPIO